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(54) **Semiconductor light emitting device and method for manufacturing the same**

(57) According to one embodiment, a semiconductor light emitting device (1, 2, 3, 5) includes a semiconductor layer (15), a p-side electrode (16), an n-side electrode (17), a fluorescent material layer (30) and a reflection film. The semiconductor layer has a first surface (15a) and a second surface (15b) on an opposite side to the first surface and includes a light emitting layer (13). The p-side electrode and the n-side electrode are provided on the semiconductor layer on a side of the second surface. The fluorescent material layer is provided on a side of the first surface and includes a plurality of fluorescent materials (31) and a bonding material. The bonding material integrates the fluorescent materials. The reflection film is partially provided on the fluorescent material layer (30) and has a higher reflectance to the radiated light of the light emitting layer (13) than to the radiated light of the fluorescent materials (31).

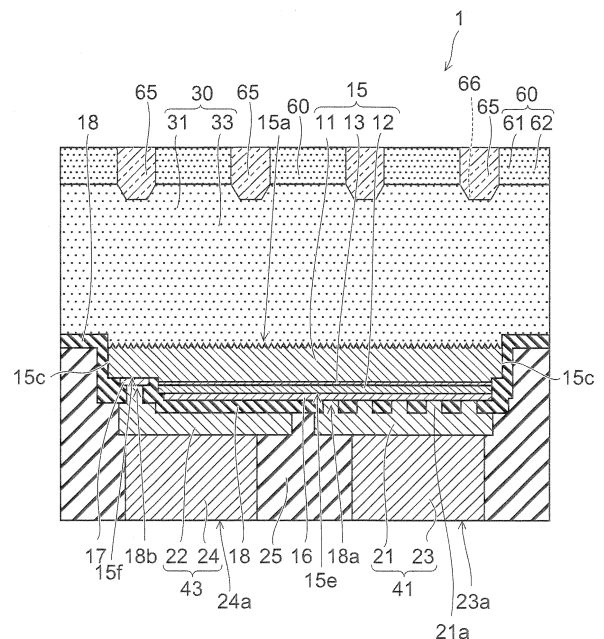


FIG. 1



EUROPEAN SEARCH REPORT

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EP 13 16 0376

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
			H01L
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 1 March 2016	Examiner De Kroon, Arnoud
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 13 16 0376

5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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